INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

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Substitute for form 1449B/PTO

Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Attorney Docket Number

Complete if Known

Application Number 09/905,036

Filing Date July 12, 2001

First Named Inventor Hull, Jonathan J.

Group Art Unit 2176

Examiner Name To Be Assigned

015358-006000US

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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | | | | | |
|---|--------------|---|----|--|--|--|--|--|
| Examiner Initials | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | Τ² | | | | | |
| u | CL | MANBER, U., "The Use of Customized Emphasis in Text Visualization," <u>Proceedings of 1997 IEEE Conf. on Information Visualization</u> , pages 132-138, held 8/27-29/97 in London England. | | | | | | |
| K | СМ | SCHWEIGHOFER et al., "The Automatic Generation of Hypertext Links in Legal Documents," <u>Locture Notes in Computer Science</u> , vol. 1134, Wagner et al., eds., from 7th Int. Conf., DEXA 96', held 9/96 in Zurich, Switzerland (1996) | | | | | | |
| cc | CN | SUMITA et al., "Document Structure Extraction for Interactive Document Retrieval Systems," <u>Proceedings of SIGDOC 93</u> , pages 301-310, held 10/5-8/1993 in Kitchner, Ontario | | | | | | |
| ш | со | TAGHVA et al., "An Evolution of an Automatic Markup System," SPIE, 2422:317-327, 3/1995 | | | | | | |
| | | | | | | | | |

| Examiner Signature Changshan Chen | Date Considered 3-5-04 | |
|--------------------------------------|------------------------|--|
|--------------------------------------|------------------------|--|

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| 3 | | | | U.S. PATENT DOCUM | WENTS | |
|----------------------|-------------|---|--|--------------------|--|--|
| examiner Initials | Cite No. | U.S. Patent Docum Number Kind C (if known | ode ² Name of Patentee or Applicant | | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| u | AA | 6,182,090 | | Peairs | 01-30-2001 | |
| 1 | AB | 6,094,648 | | Aalbersberg et al. | 07-25-2000 | |
| | AC | 6,055,542 | • | Nielsen et al. | 04-25-2000 | |
| | AD | 6,028,601 | | Machiraju et al. | 02-22-2000 | FEB 2 2 2002 |
| | AE | 6,021,403 | | Horvitz et al. | 02-01-2000 | CEID |
| | AF | 6,006,218 | • | Breese et al. | 12-21-1999 | TVE |
| | AG | 6,008,197 | | d-Eon et al. | 12-21-1999 | 7 t B 2 2 a |
| | AH | 5,950,187 | | Tsuda | 09-07-1999 | Fee: 2002 |
| | Al | 5,948,061 | | Merriman et al. | 09-07-1999 | TO T |
| | AJ | 5,948,678 | | Aalbersberg | 08-31-1999 | Sy Center o |
| | AK | 5,933,841 | | Schumacher et al. | 08-03-1999 | |
| | AL | 5,873,107 | | Borovoy et al. | 02-16-1999 | |
| | AM | 5,870,770 | | Wolfe | 02-09-1999 | |
| | AN | 5,860,074 | | Rowe et al. | 01-12-1999 | |
| | AO | 5,857,185 | | Yamamura | 01-05-1999 | |
| | AP | 5,819,301 | | Rowe et al. | 10-06-1998 | |
| | AQ | 5,784,616 | | Horvitz | 07-21-1998 | |
| | AR. | 5,781,785 | | Rowe et al. | 07-14-1998 | |
| | AS - | 5,778,397 | | Kupiec et al. | 07-07-1998 | |
| | AT | 5,751,283 | | Smith | 05-12-1998 | |
| | AU | 5,748,805 | | Withgott et al. | 05-05-1998 | |
| | AV | 5,742,768 | | Gennaro et al. | 04-21-1998 | |
| | AW | . 5,737,599 | | Rowe et al. | 04-07-1998 | |
| | AX | 5,724,521 | | Dedrick | 03-03-1998 | |
| | AY | 5,721,897 | | Rubinstein et al. | 02-24-1998 | |
| | AZ | 5,694,559 | | Hobson et al. | 03-07-1995 | |
| | BA | 5,680,636 | - | Levine et al. | 10-21-1997 | |
| | BB | 5,638,543 | | Pedersen et al. | 06-10-1997 | |
| | BC | 5,596,700 | | Damell et al. | 01-21-1997 | |
| | BD | 5,481,666 | | Nguyen et al. | 01-02-1996 | |
| | BE | 5,479,600 | | Wroblewski et al. | 12-26-1995 | |
| | BF | 5,418,948 | | Turtle | 05-23-1995 | |
| u | BG | 5,404,295 | | Katz et al. | 04-04-1995 | |

| Examiner Signature | Chongshan | Chen | Date Considered | 3-5-04 |
|-----------------------|-----------|------|--------------------|--------|
| - | | | | |

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of

To Be Assigned **Examiner Name** Attorney Docket Number 015358-006000US

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U.S. PATENT DOCUMENTS U.S. Patent Document Pages, Columns, Lines, Cite No.1 Date of Publication of Examiner Initials * Where Relevant Passages or Relevant Kind Code Name of Patentee or Applicant of Cited Document Cited Document Number (if known) MM-DD-YYYY Figures Appear вн 5,384,703 Withgott et al. 01-24-1995 CC BI 5,309,359 Katz et al. 05-03-1994 Yianilos 10-06-1992 BJ 5,153,831 Pirani et al. 04-14-1992 BK 5,105,184 BL 4,823,303 Terasawa 04-18-1989 ВМ 4,417,239 Demke et al. 11-22-1983

| | | | | FOREIG | N PATENT DOCU | MENTS | | |
|--------------------|------|---------------------|---------------------|--------------------------------------|------------------------------------|--|--|------------------|
| Examiner Cite No.1 | Cito | For | elgn Patent Doc | ument | Name of Patentee | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | |
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | or Applicant of Cited Document | | | T ⁶ . |
| ce | BN | EP | 802 492 | A1 | IBM Corporation | 10-22-1997 | | |
| 1. | во | EP | 762 297 | A2 | Sun Microsystems | 03-12-1997 | | |
| | ВР | EP | 737 927 | A2 | Xerox Corporation | 10-16-1996 | | |
| | BQ | EP | 378 848 | A2 | IBM Corporation | 07-25-1990 | | |
| | BR | GB | 2 290 898 | Α | Canon Business Machines, Inc. | 01-10-1996 | | |
| | BS | GB | 2 234 609 | Α | IBM Corporation | 02-06-1991 | | |
| | вт | GB | 2 156 118 | Α | Canon Kabushiki Kaisha | 10-02-1985 | | |
| | BU | ^GB | 2 137 788 | A | Gavilan Computer Corporation | 10-10-1984 | | |
| | BV | JP | 8-297677 | Α | Xerox Corporation | 11-12-1996 | | |
| u. | BW | WO | 97/22074 | | Cybergold, Inc. | 06-19-1997 | | |

| | | | | |
|-------------|-------------|--------|------------|----------|
| Examiner | 1 1 1 | n i | Date | |
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